PATENT APPLICATION

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of

Docket No: Q78239

KODAMA, Hidetoshi, et al.

This is a Continuation of Appln. No.: 09/544,543

Confirmation No.: To be Determined

Prior Group Art Unit: 2853

Filed: October 30, 2003

Prior Examiner: L. Tran

For: INK-JET RECORDING APPARATUS AND RECORDING METHOD THEREFOR

INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. §§ 1.97 and 1.98

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

One copy of each of the listed documents were previously submitted in U.S. Application No. 09/544,543.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after

INFORMATION DISCLOSURE STATEMENT

This is a Continuation of

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filing a request for continued examination (RCE) under §1.114, and therefore, no Statement

under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

The submission of the listed documents is not intended as an admission that any such

document constitutes prior art against the claims of the present application. Applicant does not

waive any right to take any action that would be appropriate to antedate or otherwise remove any

listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue

Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any

overpayments to said Deposit Account. A duplicate copy of this paper is attached.

Respectfully submitted,

Registration No. 41,278

Grant K. Rowan

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WASHINGTON OFFICE

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Date: October 30, 2003

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Substitute for Form 1449 A & B/PTO

Sheet

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

of 2

Complete if Known					
Application Number	To be Determined				
Confirmation Number	To be Determined				
Filing Date	October 30, 2003				
First Named Inventor	KODAMA, Hidetoshi				
Prior Art Unit	2853				
Examiner Name	L. Tran				
Attorney Docket Number	Q78239				

U.S. PATENT DOCUMENTS							
Evansinon	Cite	Document N		Publication Date			
Examiner Initials*	No.1	Number	Kind Code ² (if known)	MM-DD-YYYY	Name of Patentee or Applicant of Cited Document		
		US 6239817		05-2001	Mayer		
		US 6325489		12-2001	Endo		
		US 4,920,355		04/24/1990	Katerberg		
		US 5,751,303		05/12/1998	Erickson et al.		
		US 5,291,227		03/1/1994	Suzuki		
		US 5,844,585		12/01/98	Kurashima et al		
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FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite	Foreign Patent Document			Publication Date	Name of Patentee or		
	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶	
		EP	0 751 476	A2	01/02/1997	Kazuo Saito et al.	Yes	
,		JР	7-25007	Α	01/27/1995	Tanaka Kiyoharu		
		JР	6-182988	A	07/05/1994	Motai Hidekazu		
		JР	63-299940	Α	12/07/1988	Ebinuma Ryuichi		
		JP	7-9712	Α	01/13/1995	Kanemura Masaji		
		JР	8-156351	A	06/18/1996	Sato Osamu		
		JP	8-169155		07/02/96			
		JР	9-71009		03/18/97			
		JP	11-291506		10/26/99			
		JР	3-49236		05/14/91			
		JР	4-34274		03/23/92			
		JР	86004		03/31/97			

	NON PATENT LITERATURE DOCUMENTS						
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶				
		Japanese Office Action 095160, dated April 5, 2000, citing references 3-49236, 4-34274, 9-86004 and 8-169580					
		Patent Abstracts of Japan 08169155 July 2, 1996					
		Patent Abstracts of Japan 09071009 March 18, 1997					
		Patent Abstracts of Japan 11291506 October 26, 1999					
		Patent Abstracts of Japan 09086004 March 31, 1997					
		Patent Abstracts of Japan 08169580 July 7, 1996					

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Examiner Signatur	е	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov, MPEP 901.04 or in the comment box of this document. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST. 3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to indicate here if English language Translation is attached.

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Initials*	No.1	Country Code ³	Number ⁴	Kind Code ⁵ (if known)	MM-DD-YYYY	Applicant of Cited Document	Translation ⁶		
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